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(71) Applicant and

(72) Inventor: KORHONEN, Pentti [FI/FI]; Vaahteratie 6, FIN-36200 Kangasala (FI).

(74) Agent: TAMPEREEN PATENTTITOIMISTO OY; Hermiankatu 12 B, FIN-33720 Tampere (FI).

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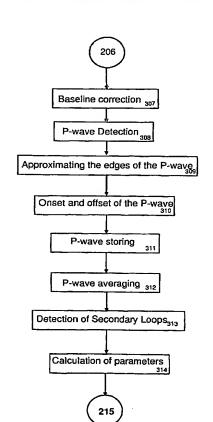
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(54) Title: SYSTEM AND METHOD FOR ANALYSING THE P-WAVE OF AN ECG-SIGNAL



(57) Abstract: The invention relates to a method, to a system and to a computer program product for the cardiac analysis. The method comprises steps for acquiring the ECG-signal in the form of vectorcardiography, detecting wave from the EGG-signal by a template method and calculating the parameter values of the P-wave preferably continuously during the ECG-recording. The method is aimed to the dynamic changes of the Rwave, wherein substantially every detected P wave is compared to the reference P-wave in defined time period. The cardiac analysis system according to the invention is configured to implement the aforementioned method. The computer program product comprises computer program code for implementing the aforementioned method.



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